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- A) This Certificate of Fax Transmission, 1 page
- B) Credit Card Form PTO-2038 with payment for 23 extra claims, 2 extra independent claims, small entity. **THIS IS THE SECOND ATTEMPT AT A TRANSMISSION, PLEASE DO NOT CHARGE THE CREDIT CARD TWICE!**
- C) Supplemental Amendment, 23 pages
- D) **Enclosures:** 1) Saiki, et al. Proc Natl Acad Sci USA vol 86, pp.6230-6231.
2) Wu, et al., Proc Natl Acad Sci USA vol 86 pp 2757-2758.
3) Nickerson, et al., Proc Natl Acad Sci USA vol 87, pp. 8923-8924, 6 pages

Total of 31 pages



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Supplemental Amendment for application 10/037, 718 Applicants MCGINNIS ET AL. 1
August 2, 2006 submitted by fax to 571-273-8300 Total of 23 pages

Supplemental Amendment

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ralph Evan McGinnis and Robert Owen McGinnis

Application No.: 10/037,718

Filed: 01/04/2002

Title of the Invention: TWO-DIMENSIONAL LINKAGE STUDY METHODS AND RELATED INVENTIONS

Art Unit 1637

Examiner: Horlick, K.

Honorable Commissioner for Patents

Submitted by fax to 571-273-8300

SUPPLEMENTAL AMENDMENT

Sir:

This Supplemental Amendment follows an Amendment/Response filed on Tuesday, 5/30/2006. The Amendment/Response of 5/30/2006 included claim amendments and responded to each point of rejection in the previous Office Action of 12/29/05. This Supplemental Amendment also follows a Supplemental Amendment of the Specification (filed on July 15, 2006). The present Supplemental Amendment also requests an amendment of the Specification.

08/02/2006 11:40:26 AM [Eastern Daylight Time] * SVR:USPTO-EFAX-1/14 * DNIS:2738300 * CSID:12536695323 * DURATION (mm-ss):28-08

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